

## SURVEY STATIONS

Geodetic survey stations (aka benchmarks) are locations that have precise position and/or precise elevations associated with them. Cadastral survey stations mark property lines, but may have no positional information associated with them. Height Modernization would bring precise position and elevation to property markers allowing for precise, consistent mapping of natural and man-made features.



## CORS

CORS (Continuously Operating Reference Stations) are permanent GPS receivers that are used in GPS surveying as the reference station; the data collected at the sites are provided free of charge to users via the Internet. COBS (Continuously Operating Broadcast Stations) are similar to CORS, but they provide the GPS data through radio and cellular telephone data links allowing real-time GPS surveying with accuracies of an inch or so.

